

PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

Application or Docket Number

093112155

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| FOR | NUMBER FILED | NUMBER EXTRA |
|----------------------------------|-----------------|--------------|
| BASIC FEE | | |
| TOTAL CLAIMS | 15 minus 20 = * | |
| INDEPENDENT CLAIMS | 1 minus 3 = * | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | * | Minus | ** |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | * | Minus | ** |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | * | Minus | ** |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

**SMALL ENTITY
TYPE OR OTHER THAN
SMALL ENTITY**

| RATE | FEES | OR | RATE | FEES |
|--------|--------|----|--------|------------|
| | 380.00 | OR | | 760.00 |
| X\$ 9= | | OR | X\$18= | |
| X39= | | OR | X78= | |
| +130= | | OR | +260= | <i>260</i> |
| TOTAL | | OR | TOTAL | 1070 |

**SMALL ENTITY
OR OTHER THAN
SMALL ENTITY**

| RATE | ADDI- TIONAL FEE | OR | RATE | ADDI- TIONAL FEE |
|---------------------|------------------------|----|---------------------|------------------------|
| X\$ 9= | | OR | X\$18= | |
| X39= | | OR | X78= | |
| +130= | | OR | +260= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

| RATE | ADDI- TIONAL FEE | OR | RATE | ADDI- TIONAL FEE |
|---------------------|------------------------|----|---------------------|------------------------|
| X\$ 9= | | OR | X\$18= | |
| X39= | | OR | X78= | |
| +130= | | OR | +260= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

| RATE | ADDI- TIONAL FEE | OR | RATE | ADDI- TIONAL FEE |
|---------------------|------------------------|----|---------------------|------------------------|
| X\$ 9= | | OR | X\$18= | |
| X39= | | OR | X78= | |
| +130= | | OR | +260= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

CPA → FILED 3-1-02

| | | | | |
|---|---|---------------------|---|------------------------------|
| PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2000 | | | | Application or Docket Number |
| CLAIMS AS FILED - PART I | | | | |
| (Column 1) | | (Column 2) | | |
| TOTAL CLAIMS | | | | |
| FOR | | NUMBER FILED | NUMBER EXTRA | |
| TOTAL CHARGEABLE CLAIMS | | 27 minus 20 = | 4 | |
| INDEPENDENT CLAIMS | | 2 minus 3 = | * | |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> | | | | |
| * If the difference in column 1 is less than zero, enter "0" in column 2 | | | | |
| CLAIMS AS AMENDED - PART II | | | | |
| (Column 1) | | (Column 2) | | (Column 3) |
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * | Minus | ** |
| | Independent | * | Minus | *** |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * | Minus | ** |
| | Independent | * | Minus | *** |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * | Minus | ** |
| | Independent | * | Minus | *** |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." | | | | |
| The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. | | | | |
| SMALL ENTITY TYPE <input type="checkbox"/> | OTHER THAN OR SMALL ENTITY | | | |
| RATE | FEE | RATE | FEE | |
| BASIC FEE | 355.00 | BASIC FEE | 710.00 | |
| X\$ 9= | | X\$18= | 72 ⁰⁰ | |
| X40= | | X80= | | |
| +135= | | +270= | | |
| TOTAL | | TOTAL | | |
| SMALL ENTITY OR | OTHER THAN SMALL ENTITY | | | |
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE | |
| X\$ 9= | | X\$18= | | |
| X40= | | X80= | | |
| +135= | | +270= | | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | | |
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE | |
| X\$ 9= | | X\$18= | | |
| X40= | | X80= | | |
| +135= | | +270= | | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | | |
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE | |
| X\$ 9= | | X\$18= | | |
| X40= | | X80= | | |
| +135= | | +270= | | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | | |
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE | |
| X\$ 9= | | X\$18= | | |
| X40= | | X80= | | |
| +135= | | +270= | | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | | |

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2000

Application or Docket Number

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | | |
|---|--|--------------|--------------------------|
| TOTAL CLAIMS | | | |
| FOR | | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | | minus 20 = | * |
| INDEPENDENT CLAIMS | | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|---|-------|---|--------------------------|
| | Total | Minus | ** 20 | = |
| Independent | Minus | *** 3 | = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

SMALL ENTITY TYPE **OTHER THAN OR SMALL ENTITY**

| | | | |
|--------------|-------------|-----------------|-------------|
| RATE | FEES | RATE | FEES |
| BASIC FEE | 355.00 | OR BASIC FEE | 710.00 |
| X\$ 9= | | OR X\$18= | |
| X40= | | OR X80= | |
| +135= | | OR +270= | |
| TOTAL | | OR TOTAL | |

SMALL ENTITY **OTHER THAN OR SMALL ENTITY**

| | | | |
|-------------------------|-----------------------|----------------------------|-----------------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 9= | | OR X\$18= | |
| X40= | | OR X80= | |
| +135= | | OR +270= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|---|-------|---|--------------------------|
| | Total | Minus | ** 20 | = |
| Independent | Minus | *** 3 | = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

| | | | |
|-------------------------|-----------------------|----------------------------|-----------------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 9= | | OR X\$18= | |
| X40= | | OR X80= | |
| +135= | | OR +270= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|---|-------|---|--------------------------|
| | Total | Minus | ** | = |
| Independent | Minus | *** | = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

| | | | |
|-------------------------|-----------------------|----------------------------|-----------------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 9= | | OR X\$18= | |
| X40= | | OR X80= | |
| +135= | | OR +270= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Application or Docket Number

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | | |
|---|--|---------------------|--------------------------|
| TOTAL CLAIMS | | NUMBER FILED | NUMBER EXTRA |
| FOR | | | |
| TOTAL CHARGEABLE CLAIMS | | minus 20 = * | |
| INDEPENDENT CLAIMS | | minus 3 = * | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|---|-------------|---|--------------------------|
| | Total | Independent | Minus | Minus |
| | * 5 | | ** 25 | = |
| | Independent | * 1 | Minus | *** 3 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

**SMALL ENTITY
TYPE**

**OTHER THAN
OR SMALL ENTITY**

| | | | |
|--------------|--------|--------------|--------|
| RATE | FEES | RATE | FEES |
| BASIC FEE | 370.00 | OR BASIC FEE | 740.00 |
| X\$ 9= | | OR X\$18= | |
| X42= | | OR X84= | |
| +140= | | OR +280= | |
| TOTAL | | TOTAL | |

SMALL ENTITY

**OTHER THAN
OR SMALL ENTITY**

| | | | |
|----------------------------|------------------------|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| X\$ 9= | | OR X\$18= | |
| X42= | | OR X84= | |
| +140= | | OR +280= | |
| TOTAL ADDT. FEE | | TOTAL ADDT. FEE | |

| AMENDMENT | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|---|-------------|---|--------------------------|
| | Total | Independent | Minus | Minus |
| | * 70 | | ** 20 | = |
| | Independent | * 2 | Minus | *** 3 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

RATE

RATE

| | |
|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL ADDT. FEE | |

RATE

RATE

| | |
|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL ADDT. FEE | |

| AMENDMENT | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|---|-------------|---|--------------------------|
| | Total | Independent | Minus | Minus |
| | * 60 | | ** 20 | = |
| | Independent | * 2 | Minus | *** 3 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

RATE

RATE

| | |
|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL ADDT. FEE | |

RATE

RATE

| | |
|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL ADDT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.